

# Memorandum

To: RACHEL FALSETTI  
Acting Chief  
Division of Transportation Programming

Date: April 10, 2008

File: SHOPP Amendments  
08H-001 to 08H-018

From: **DEPARTMENT OF TRANSPORTATION**  
Division of Transportation Programming  
MS-82

Subject: Amendments to the 2008 SHOPP  
RECOMMENDATION

I recommend that the following 2008 SHOPP Amendments be approved:

## **2008 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2008/09 AND BEYOND**

This amendment adds a Safety Improvement project on Route 5 in Shasta County at a total cost of \$4,642,000. This project is necessary to reduce collisions at two locations. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-001  3345	2-Sha-5 R4.2/R8.5  4C990	Near Anderson, from Deshutes Road to 1.3 miles south of Knighton Road, also Bechelli Lane to Hilltop Drive. Install median barrier.	\$4,642 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$146 \$469 \$8 \$570 \$1,193	201.010 Assembly: 2 Senate: 4 Congress: 2 84 Collisions reduced

This amendment adds a Safety Improvement project on Route 44 in Shasta County at a total cost of \$1,529,000 (\$82,000 Right of Way and \$1,447,000 Construction). This project is necessary to reduce the number and severity of collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-002  3374	2-Sha-44 69.0/69.8  0E390	Near the town of Old Station, from 3.6 miles east of Plum Valley Road to 1.6 miles west of the Lassen County line. Realign curve and widen shoulder.	\$82 (R/W) \$1,447 (C)	09/10	PA&ED PS&E RW Sup Con Sup Total	\$178 \$233 \$31 \$317 \$759	201.010 Assembly: 2 Senate: 4 Congress: 2 23 Collisions reduced

This amendment adds a Safety Improvement project on Route 44 in Shasta County at a total cost of \$5,548,000 (\$125,000 Right of Way and \$5,423,000 Construction). This project is necessary to reduce the number and severity of collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-003  3343	2-Sha-44 46.9/48.3  4C940	Near Viola, from 2.5 to 1.1 miles west of the Lassen Park entrance. Realign curve and widen shoulder.	\$125 (R/W) \$5,423 (C)	09/10	PA&ED PS&E RW Sup Con Sup Total	\$538 \$523 \$284 <u>\$818</u> \$2,163	201.010 Assembly: 2 Senate: 4 Congress: 2 46 Collisions reduced

This amendment adds a Permanent Restoration project on Route 299 in Shasta County at a total cost of \$8,000,000 (\$2,000,000 Right of Way and \$6,000,000 Construction). This project is necessary to repair a slope, highway and two driveways damaged by heavy rain. This project allocation was funded from the Permanent Restoration Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-004  3391	2-Sha-299 51.2/51.9  0E891	Near Round Mountain, from 1.2 to 0.5 miles west of Buzzard Roost Road. Repair slope, highway and two driveways.	\$2,000 (R/W) \$6,000 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$272 \$514 \$261 <u>\$324</u> \$1,371	201.131 Assembly: 2 Senate: 4 Congress: 2 1 Location

This amendment adds a Safety Improvement project on Route 16 in Yolo County at a total cost of \$1,522,000 (\$422,000 Right of Way and \$1,100,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-005  8662	3-Yol-16 R41.6  1E980	Near Woodland, at Kentucky Avenue. Install traffic signal.  (Project also includes an additional local contribution of \$900,000)	\$422 (R/W) \$1,100 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$456 \$523 \$124 <u>\$279</u> \$1,382	201.010 Assembly: 2, 8 Senate: 5 Congress: 2, 5 15 Collisions reduced

This amendment adds a Safety Improvement project on Route 1 in San Mateo County at a total cost of \$1,650,000. This project is necessary to provide planting mitigation to compensate for the impacts to the existing highway landscaping as a result of the construction of the median barriers. This project will be funded from the Median Barriers Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-006	4-SM-1 43.2/48.6	San Mateo County on Routes 1 and 280 at various locations, also in San Francisco on Route 280 at various locations. Planting mitigation.	\$1,650 (C)	09/10	PA&ED	\$30	201.020 Assembly: 12, 19 Senate: 8, 11 Congress: 12, 14 5.4 Centerline Miles
0681K	27085				PS&E	\$248	
					RW Sup	\$3	
					Con Sup	<u>\$297</u>	
					Total	\$578	

This amendment adds a Permanent Restoration project on Route 1 in San Mateo County at a total cost of \$479,000 (\$30,000 Right of Way and \$449,000 Construction). This project is necessary to repair a landslide and provide wetland mitigation and re-vegetation to an area damaged by a previous construction repair project. This project will be funded from the Permanent Restoration Reservation in the 2008 SHOPP. This project is eligible for 88.53% Federal Emergency Relief (ER) funds. SHOPP funding will be adjusted to include the Federal ER funds when they become available in the Federal Budget.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-007	4-SM-1 37.6	Near Pacifica, from 3.7 to 3.1 miles south of Linda Mar Boulevard. Repair landslide, wetland mitigation and re-vegetation.	\$30 (R/W) \$449 (C)	08/09	PA&ED	\$130	201.131 Assembly: 19 Senate: 8 Congress: 12 1 Location
0630C	2S620				PS&E	\$357	
					RW Sup	\$33	
					Con Sup	<u>\$130</u>	
					Total	\$650	

This amendment adds a Safety Improvement project on Route 1 in San Luis Obispo County at a total cost of \$1,301,000 (\$140,000 Right of Way and \$1,161,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-008	5-SLO-1 9.5/10.0	Near Oceano, between Halcyon Road and Valley Road. Upgrade drainage systems.	\$140 (R/W) \$1,161 (C)	09/10	PA&ED	\$0	201.010 Assembly: 33 Senate: 15 Congress: 22 25 Collisions reduced
2201	0L220				PS&E	\$456	
					RW Sup	\$107	
					Con Sup	<u>\$305</u>	
					Total	\$868	

This amendment adds a Permanent Restoration project on Route 46 in San Luis Obispo County at a total cost of \$1,002,000 (\$13,000 Right of Way and \$989,000 Construction). This project is necessary to replace or repair culverts damaged by the 2003 Paso Robles Earthquake. This project will be funded from the Permanent Restoration Reservation in the 2008 SHOPP. This project is eligible for 88.5% Federal Emergency Relief (ER) funds. SHOPP funding will be adjusted to include the Federal ER funds when they become available in the Federal Budget.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-009  1999	5-SLO-46 R5.3/R7.8  0N440	Near Cambria, from 2.9 miles east of Green Valley Road to 3.7 miles west of Santa Rosa Creek Road. Replace or repair culverts.	\$13 (R/W) \$989 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$18 \$295 \$17 <u>\$248</u> \$578	201.131 Assembly: 3 Senate: 15 Congress: 22 4 Locations

This amendment adds a Safety Improvement project on Route 129 in Santa Cruz County at a total cost of \$479,000 (\$34,000 Right of Way and \$445,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-010  1935	5-SCr-129 L0.5  0P790	Near Watsonville, at Industrial Road. Install traffic signals.	\$34 (R/W) \$445 (C)	09/10	PA&ED PS&E RW Sup Con Sup Total	\$9 \$225 \$35 <u>\$159</u> \$428	201.010 Assembly: 27 Senate: 15 Congress: 17 6 Collisions reduced

This amendment adds a Safety Improvement project on Route 46 in Kern County at a total cost of \$903,000 (\$3,000 Right of Way and \$900,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-011  6331	6-Ker-46 35.8  0H280	Near Wasco, at McCombs Road. Construct left-turn lane.	\$3 (R/W) \$900 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$0 \$273 \$33 <u>\$264</u> \$570	201.010 Assembly: 30 Senate: 16 Congress: 20 11 Collisions reduced

This amendment adds a Safety Improvement project on Route 119 in Kern County at a total cost of \$1,130,000 (\$181,000 Right of Way and \$949,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-012  6284	6-Ker-119 28.0/28.5  48560	Near Bakersfield, at Ashe Road. Install signals and left-turn lane.  (Project also includes an additional \$362,000 from the City of Bakersfield)	\$181 (R/W) \$949 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$371 \$665 \$320 \$233 \$1,589	201.010 Assembly: 32 Senate: 16, 18 Congress: 22 12 Collisions reduced

This amendment adds a Safety Improvement project on Route 178 in Kern County at a total cost of \$553,000 (\$15,000 Right of Way and \$538,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-013  6212	6-Ker-178 1.6  0F010	In Bakersfield, at the L Street and Route 178 westbound intersection. Install traffic signals.	\$15 (R/W) \$538 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$6 \$528 \$58 \$220 \$812	201.010 Assembly: 30, 32 Senate: 16, 18 Congress: 20, 22 36 Collisions reduced

This amendment adds a Safety Improvement project on Route 74 in Riverside County at a total cost of \$779,000. This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-014  0050G	8-Riv-74 0.0/11.8  0J110	Near Lake Elsinore, from the Orange County line to Grand Avenue. Install centerline rumble strip.	\$779 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$100 \$140 \$10 \$90 \$340	201.010 Assembly: 66 Senate: 36 Congress: 49 384 Collisions reduced

This amendment adds a Safety Improvement project on Route 138 in San Bernardino County at a total cost of \$1,300,000 (\$100,000 Right of Way and \$1,200,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-015  0237Q	8-SBd-138 23.0/23.2  0F780	Near Hesperia, between Summit Valley Road and Route 173. Realign roadway.	\$100 (R/W) \$1,200 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$290 \$370 \$100 <u>\$140</u> \$900	201.010 Assembly: 59 Senate: 17 Congress: 41 12 Collisions reduced

This amendment adds a Safety Improvement project on Route 99 in San Joaquin County at a total cost of \$662,000 (\$3,000 Right of Way and \$659,000 Construction). This project is necessary to provide mitigation for a completed concrete median barrier project under EA 0F300. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-016  0122	10-SJ-99 27.3/27.7  0N910	Near Lodi, at Armstrong Road. Required planting mitigation for EA 0F300.	\$3 (R/W) \$659 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$156 \$307 \$79 <u>\$184</u> \$726	201.010 Assembly: 10 Senate: 14 Congress: 11 0 Collisions reduced

This amendment adds a Safety Improvement project on Route 86 in Imperial County at a total cost of \$943,000 (\$9,000 Right of Way and \$934,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-017  0502	11-Imp-86 4.4/4.7  28810	In El Centro, at McCabe Road. Install traffic signal, modify curbs, and upgrade signing and pavement delineation.	\$9 (R/W) \$934 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$22 \$225 \$20 <u>\$205</u> \$472	201.010 Assembly: 80 Senate: 40 Congress: 51 17 Collisions reduced

This amendment adds a Safety Improvement project on Route 76 in San Diego County at a total cost of \$7,684,000. This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-018  0654	11-SD-76 R2.2/R4.2  25921	In Oceanside, from Airport Road to Rancho Del Oro Drive. Install concrete median barrier.	\$7,684 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$63 \$554 \$8 \$627 \$1,252	201.010 Assembly: 73 Senate: 38 Congress: 49 20 Collisions reduced

Approved:

**Originally signed by**  
RICK GUEVEL, Chief  
Office of SHOPP Management

**Originally signed by**  
RACHEL FALSETTI  
Acting Chief  
Division of Transportation Programming

cc: DISTRICT DIRECTORS (2, 3, 4, 5, 6, 8, 10, and 11)  
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\* Sent electriconically